



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Hamm et al.  
Serial No.: 09/832,687  
For: OPTICAL DEVICE  
Filed: 11 APR 2001  
Examiner: Seung H. Lee  
Art Unit: 2876  
Confirmation No.: 1882  
Customer No.: 27,623

Attorney Docket No.: US20-00-1939

**RESPONSE AFTER FINAL ACTION**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicants are submitting the present document in response to a Final Action dated 19 APR 2004 (hereinafter "the Office Action") for the above-noted application.

**REMARKS**

Claims 1 - 21 are pending in the present application. No claims are amended in the present response.

In section 3 of the Office Action, claims 1- 21 are rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent No. 5,436,723 to Kunselman et al. (hereinafter

*Please Enter the Response  
Filed on 7-19-04. dhl*

*entered  
9/16/04  
am*